IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Belsham et al. Appl. No.: 10/511,591

Filed: 1

11/2/2004

Title :

IMMORATALIZED HYPOTHALAMIC NEURONAL CELL LINES

Grp./A.U.:

1649

Examiner :

Gucker, S.

Docket No.:

16604

Honorable Commissioner of Patents Alexandria, VA 22313-1450

## POWER OF ATTORNEY AND STATEMENT UNDER 3.73(b)

Submitted herewith is a signed copy of a Power of Attorney and Statement under 3.73(b) signed by the assignee of record. A copy of the assignment filed with the Assignment Branch of the US Patent Office is also being submitted herewith.

It is requested that this application be associated with Customer No. 000293 for purposes of a mailing address for all communications from the US Patent Office to the agent-of-record listed below.

Respectfully submitted,

DOWELL & DOWELL, P. C.

Wendy M. Slade Reg. No.: 53,604

DOWELL & DOWELL, P. C.

Date: February 16, 2009

Suite 406, 2111 Eisenhower Avenue

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Application Number	10/511,591
Filing Date	11/2/2004
First Named Inventor	Belsham et al.
Title	IMMORTALIZED CELL LINES
Art Unit	1649
Examiner Name	Gucker, S.
Attorney Docket Number	16604

I hereby revoke all previous powers of attorney given in t	he above-iden	ntified application.	
A Power of Attorney is submitted herewith.			
I hereby appoint Practitioner(s) associated with the following C Number as my/our attorney(s) or agent(s) to prosecute the ap- identified above, and to transact all business in the United Star	/our attorney(s) or agent(s) to prosecute the application		
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Applicant/Inventor.  OR			
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted	herewith or filed (	on	
SIGNATURE of Applica	nt or Assignee o	of Record	
Signature		Date 1/13/09	
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Title and Company VICE PRESIDENT . GULTIONS	BIOSUSTER		
NOTE: Signatures of all the inventors or assignees of record of the entire interesignature is required, see below*.	st or their represent	tative(s) are required. Submit multiple forms if more than one	
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Application Number	10/511,591	)
Filing Date	November 2, 2004	
First Named Inventor	Denise Belsham	
Title	Immortalized Hypothalamic Neuronal Cell Lines	
Art Unit	1649	
Examiner Name	Gucker, Stephen	_
Attorney Docket Number	2223-188	7

I hereby revoke all	previous powers of attorney given in the	e above-ident	tified applicatio	n.	
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Number as mv/	our attorney(s) or agent(s) to prosecute the appli	cation			
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to transact all b	t Practitioner(s) named below as my/our attorney usiness in the United States Patent and Tradema	ark Office connec	cted therewith:	pricadori defianco abovo, and	_
	Practitioner(s) Name	Practitioner(s) Name Registration Number			
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I am the:					
X Applicant/Inven	tor.				
OR: Assignee of record of the entire interest. See 37 CFR 3.71.					
Statement unde	er 37 CFR 3.73(b) (Form PTO/SB/96) submitted i	herewith or filed	on	·	
	SIGNATURE of Applicar	t or Assignee o	of Record	0 0	•
Signature	Wense A Belst		Date	Oct 8,08	
Name	Dentse beisham		Telephone	1416946-769	<u>4-</u>
Title and Company	Professor Univers	ty of	porto		, .
NOTE: Signatures of all to signature is required, see	he inventors or assignees of record of the entire interest below.	tor their represent	tative(s) are required	, Submit multiple forms if more the	in one
× *Total of 2	forms are submitted:				·

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Application Number	10/511,591
Filing Date	November 2, 2004
First Named Inventor	Denise Belsham
Title	Immortalized Hypothalamic Neuronal Cell Lines
Art Unit	1649
Examiner Name	Gucker, Stephen
Attorney Docket Number	2223-188

I hereby revoke all previous powers of attorney given in the above-identified application.			
A Power of Attorney is submitted herewith.			
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Identified above, and to transact all business in the United State and Trademark Office connected therewith:	above, and to transact all business in the United States Patent		
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Dowell, Raiph	26868		
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OR Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted	herewith or filed on		
SIGNATURE of Applica	nt or Assignee of Record		
Signature	Date 0.4 8 2008		
Name David Love Bdy	Telephone   416,946,77,59		
Title and Company Professor University & Toronto			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
*Total of 2 forms are submitted.			

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Belsham et al.
Application No./Patent No.: 10/511,591 Filed/Issue Date: 11/2/2004
Entitled: IMMORTALIZED HYPOTHALAMIC NEURONAL CELL LINES
CELLutions Biosystems , a CORPORATION (Name of Assignee) , (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
(Type of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:
1.  the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is%)
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy therefore is attached.
OR
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
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Reel, Frame, or for which a copy thereof is attached.
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The document was recorded in the United States Patent and Trademark Office at
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The document was recorded in the United States Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
1/13/09
Signature
JOHN GURSE 289-288-0001 xt 212
Printed or Typed Name Telephone Number
Vice President
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **ASSIGNMENT OF PATENT RIGHTS - WORLDWIDE**

In consideration of One Dollar and other good and valuable consideration the receipt and adequacy of which is hereby acknowledged, we:

Denise Belsham Citizenship: Canadian

and

David Lovejoy Citizenship: Canadian

do hereby confirm that we have sold and assigned, and do hereby sell and assign to:

CELLUTIONS BIOSYSTEMS INC. an Ontario Corporation, with registered head office at 4410 Paletta Court Burlington, Ontario, L7L 5R2

all our right, title and interest in the United States, Canada, and the World for our invention relating to and entitled

### IMMORTALIZED HYPOTHALAMIC NEURONAL CELL LINES

as fully described in our United States patent application number 10/511,591, filed November 2, 2004 and all our corresponding right, title and interest in and to any patents which may issue therefore in the United States, including the right to make an application for same.

We further agree to sign all such additional documents as the above assignee may require in order to confirm or to give full effect to this assignment, without additional consideration, including, without limiting the generality of the foregoing, any and all patent applications and any and all forms in relation to such patent applications, including but not limited to any required petitions, declarations, assignments, and powers of attorney.

We further agree to assign all of the above rights elsewhere in the world to the above assignee and to execute all such further documents as may be required from time to time to give full effect to such assignments and to obtain patent protection elsewhere.

SIGNED AND SEALED at Toronto , Ontario this 8 day of October, 2008.

Witness

Witness

ANTISE DEISHAM

David Loveiov